State of Wisconsin Department of Natural Resources dnr.wi.gov

address)

Final Report (CY 2003 Grants and Prior)

Targeted Runoff Management Grant Program and Urban Nonpoint Source and Storm Water Management Grant Program

Form 3400-189P (R 11/05)

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Notice: This final report is authorized by ss. 281.65 and 281.66, Wis. Stats., and chs. NR 153 and NR 155, Wis. Adm. Code. Personally identifiable information collected will be used for program administration and may be made available to requesters as required under Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

Instructions: The grant agreement requires grantees to submit a Final Report 60 days after the end date listed in the grant agreement. This Final Report form must be used in conjunction with the "FINAL REPORT INSTRUCTIONS." The instructions detail how to complete and submit the report to DNR. 1. Grant Type Agricultural - Targeted Runoff Management Grant Urban - Targeted Runoff Management Grant Construction - Urban Nonpoint Source & Storm Water Management Grant Planning - Urban Nonpoint Source & Storm Water Management Grant 2. Grantee & Project Information Project Name **Grant Number** TRC-LW17-13000-00A Black Earth Creek-Statz Farm TRC-13000-06A Governmental Unit Type (city, village, town, etc.) Governmental Unit Name **Dane County LCD** County Watershed Code Watershed Name LW17 Black Earth Creek Water Body Identification Code (WBIC) (if applicable) DNR Water Management Unit (River System) Name Lower Wis M No Yes s. 303(d) Waterbody? What pollutant(s) were addressed by the project? Sediment delivery, streambank erosion, habitat, animal waste For each project site location provide the following: (attach additional sheets if necessary) Location: Minor Civil Division Name **PLSS** 8N Town 7E Range Section 31 Quarter Quarter-Quarter Latitude Longitude V. Statz Property Name Owner(s) Mailing address Site address (if different than mailing

3. Summary of Results

A. Performance Standards and Prohibitions and Other Water Resources Management Priorities

For grants issued in calendar year 2006 or later, complete Tables A and B (following) consistent with the entries on your grant application.

For grants issued <u>prior</u> to calendar year 2006, complete Tables A and B, to the best of your knowledge, consistent with the entries on your grant application.

Table A. Performance Standards and Prohibitions (per ch. NR 151, Wis. Adm. Code, effective October 1, 2002)

Performance Standard or Prohibition	Units of Measure	Quantity	Measurement Method Used
Sheet, rill and wind erosion	Acres meeting T		
Manure Storage Facilities: New Construction/Alterations	Number of facilities		
	Number of animal units	-	
Manure Storage Facilities: Closure	Number of facilities	•	
Manure Storage Facilities: Failing/Leaking Facilities	Number of facilities		
	Number of animal units		
Clean Water Diversions in WQMA	Pollutant load reduction		
	Number of farms with diversions		
	Number animal units		
Nutrient Management on Agricultural Land	Acres planned		
Prohibition: Manure Storage Overflow	Number of facilities		
-	Number of animal units		
Prohibition: Unconfined Manure Pile in WQMA	Number of farms		
Prohibition: Direct Runoff From Feedlot/Stored Manure	Pollutant load reduction		
	Number of facilities		
	Number of animal units		
Prohibition: Unlimited Livestock Access	Feet of bank protected	1280	
	Number of farms		
Jrban: 20-40% Reduction in Total Suspended Solids (TSS	Pounds TSS reduced		
	% TSS reduction		

Table B. Other Water Resources Management Priorities

I. Agricultural Areas	Units of Measure	Quantity	Measurement Method Used
Buffers	Feet of bank protected		
	Number of farms		
Streambank	Tons of bank erosion reduced		
	Feet of bank protected	3450	
Other (specify)	·		
II. Developed Urban Areas	Units of Measure	Quantity	Measurement Method Used
Urban: 20-40% Reduction in TSS	Pounds TSS reduced		
	% TSS reduction		
Infiltration	% Pre-development stay-on volume		
·	Cubic feet stay-on volume	,	
Peak flow discharge	Change in cubic feet per second		
Protective areas	Feet of bank protected		
Fueling & maintenance areas	Oily sheen presence		
Streambank	Tons of bank erosion reduced		
·	Feet of bank protected		
Other (specify)			
III. Planning	Units of Measure	Quantity	Measurement Method Used
Quantify how implementation of the planning project	Municipalities planned for		
decreased storm water impacts on state waters (i.e., storm water plan, I & E plan, etc.)	Acres planned for		
Document/track progress made in implementing the planning	Municipalities planned for		
product (i.e., ordinance, utility district evaluation/formation, storm water management plan information & education, etc.)	Acres planned for		
Other (specify)			
	<u> </u>		

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B. Project Results Narrative

Black Earth Creek-Statz TRM Project

Dane County Land and Water Resources Department, Land Conservation Division (LCD) applied for and received funds through the DNR Targeted Resource Management (TRM) program in 2005 for the Statz Farm located on Black Earth Creek on South Valley Road. The site was a potential for an NOI but DNR staff in conjuction with LCD staff developed a management plan to reduce and mitigate nonpoint source threats. 3,450 feet of streambank protection along with flood gates, 1,280 feet of access road and cattle crossings, and 4,427 square feet of heavy use area protection was installed.

In addition, the landowner utilized the USDA EQIP program to augment the TRM dollars. EQIP funds focussed on animal waste management.

No formal compliance letters have been sent as of this date.							
4. Satisfaction of Notice Re-	quirements (if a	pplicable)					
	ct was offered u	inder a formal notice to achieve o	compliance with perform	ance standards	or prohibition	s, provide information	
		Notice Information		21 (1 (27 (28 (28 (28 (28 (28 (28 (28 (28 (28 (28	Notice Satisfaction Information		
			1973 W		Satisfied?		
Notice Type	Issue Date	From (Name)	To (Nar	ne)	Yes No	Date Letter Sent	
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5. Summary of Project Chal	longos						
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6. Additional Information ab	out the Project	(optional)					
			•				
			-				
7. Planning Product (UNPS)	&SW - Planning	Projects only)					
Check here if a printe Coordinator.	ed copy of the p	lanning product (e.g., plans, ordi	nances, analyses) was s	ent to your DN	R Regional No	npoint Source	
Name of Document			Date(s) effective	Date \$	Submitted to N	PS Coordinator	
8: Grantee Certification:							
Check here to certify	that, to the bes	t of your knowledge, the informat	ion contained in this rep	ort is correct a	nd true.		
Type or print Name and Title of Authorized Representative certifying here.			0	Date			
Pete Jopke] N	lay 25, 2006		